

# ATEVA® 1941

ATEVA®

## Product information

Resin Identification	(EVAC)	ISO 1043
Part Marking Code	>(EVAC)<	ISO 11469
Vinyl acetate content	19 %	

## Rheological properties

Temperature	190 °C	
Load	2.16 kg	
Melt Flow Index	30 g/10min	ASTM D 1238

## Thermal properties

Melting temperature	84 °C	ASTM D 3418
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## Physical/Other properties

Density	937 kg/m <sup>3</sup>	
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## Film Properties

Stress at yield, machine direction, 500 mm/min	4 MPa	ASTM D 882
Stress at yield, transverse, 500 mm/min	4 MPa	ASTM D 882
Maximum stress, machine direction, 500 mm/min	15 MPa	ASTM D 882
Maximum stress, transverse, 500 mm/min	13 MPa	ASTM D 882
Maximum strain, machine direction, 500 mm/min	520 %	ASTM D 882
Maximum strain, transverse, 500 mm/min	610 %	ASTM D 882

## Characteristics

Processing	Film Extrusion, Extrusion, Coextrusion
Delivery form	Pellets
Food contact	FDA 21 CFR